PTO/SB/05 (08/00)

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| UTILITY | | Attorney Doc | | | 250122-1020 | | | 7 | |
|---|--|--|------------|------------------|-------------------------------|------------------------------------|-----------------------------|-------------|--|
| PATENT APPLICATION | | First Inventor Title Test PIECE SPLITTING | | | Huang tal. | | | <u>-</u> el | |
| | | Test Piece Splitting Device | | | | | PT | | |
| TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | Express Mail Label No. EV269334661US | | | | | 3. | | |
| Comy for new nonprovisional applicant | ins under or or it isoo(b)) | Express inali | Labelino | | EV2693 | 3466105 | | <u></u> | |
| APPLICATIO | N ELEMENTS | 1, | ADDR | ESS TO: | | Stop Patent App | plication | 34 | |
| See MPEP Chapter 600 concernir | | | | | Con | . Box 1450 nmissioner for Pa | | 188 188 | |
| | ADDI ICANT PEOLIESTS | EADI V DI IRI | LICATIO | N LINDER 3 | | andria, VA 2231 19 (additional | | ₩ | |
| APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee) | | | | | | | | | |
| 1. X Fee Transmittal Form (e. (Submit an original, and a du | plicate for fee processing) | | 7. | Progra | am (Appendi | x) | rge table or Computer | Ì | |
| 2. Applicant claims small er | ntity status. | | 8. | (if applicable, | | Acid Sequence ry) | Submission | l | |
| 3. Specification (preferred arrangement s | [Total Pages set forth below) | 9 1 | | а. | Comp | uter Readable (| Copy (CRF) | | |
| - Descriptive title of | the invention to Related Applications | | | b. Specif | fication Sequ | ence Listing on | ı: | ļ | |
| Statement Regard | ding Fed. Sponsored R&D | | | D. Spoon | | ondo Eloung on | • | | |
| - Reference to sequence computer program | uence listing, a table, or a n listing appendix | | | | i | CD-ROM or C | D-R (2 copies); or | | |
| Background of the Brief Summary of | | | | | ii | Paper | | - 1 | |
| • | of the Drawings (if filed) | | | c. | Statem | nents verifying i | dentity of above copies | , | |
| Detailed Descripti Claim(s) | on | | | | | | TION PARTS | \dashv | |
| - Abstract of the Di | sclosure | | | | | | | \dashv | |
| | | | 9. [| | • | _ | & Documents(s)) | l | |
| 4. X Drawing(s) (35 USC 113 |) [Total Sheets | 3 1 | 10. | | R 3.73(b) St there is an a | | Power of Attorney | | |
| 5. Oath or Declaration | [Total Pages | 2] | 11. | Englis | sh Translatio | n Document (if | applicable) | ł | |
| a. Newly Executed (| original or copy) | | 12. | | nation Disclo ment (IDS)/P | | Copies of IDS Citations | s | |
| | application (37 CFR §1.63(d)) | | 13. | Prelin | ninary Amen | dment | | | |
| | , | , | 14. | | | stcard (MPEP | 503) | 1 | |
| □ ngi si | TION OF INVENTOR(S) | | 1 7 | | | cally itemized) Priority Docume | nt(s) | | |
| i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting invent | | | 15. | | eign priority i | | (0) | ı | |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Request and Certification under 35 U.S.C. | | | | ſ | | | | | |
| 550 5. | see 37 CFR 1.63(d)(2) and 1.33(b). 10. 122(b)(2)(B)(l). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | ŀ | | | |
| 6. Application Data Sheet. | See 37 CFR 1.76 | | 17. | Other | : | | | | |
| | | | 1 1 | | | | | ł | |
| Assignee Name and Address | | | | | | | | | |
| (if applicable) 18. If a CONTINUING APPLICAT | ION, check appropriate bo | ox and supply | the rea | uisite inform | ation below | and in a pre | liminary amendmen | īt. | |
| or in an Application Data Sheet un | | aa uuppi, | | | | | , | " | |
| | - | Continuation | n-in-paı | t (CIP) | of prio | r application | No: / . | - 1 | |
| Prior application informat For CONTINUATION OR DIVISIONAL APPS | | prior application. | from which | n an oath or dec | | Art Unit: | 5b, is considered a part of | of the | |
| disclosure of the accompanying continuation inadvertently omitted from the submitted appl | n or divisional application and is h | | | | | | | | |
| | 18. CORF | RESPONDE | NCE A | DDRESS | | | | \neg | |
| | | | | | | | | | |
| Customer Number or Bar Code | e Label (Insert Custon | 24504 mer No. or Attac | - | le label here) | or 0 | Correspondence | e address below | | |
| NAME Daniel R. M | (Insert Customer No. or Attach bar code label here) NAME Daniel R. McClure | | | | | | | | |
| | Thomas, Kayden, Horstemeyer & Risley, L.L.P. | | | | | | [| | |
| ADDRESS 100 Galleria Parkway Suite 1750 | | | | | | | | | |
| CITY Atlanta STATE | | Georgia | | | | ZIP CODE | 30339-5948 | | |
| COUNTRY U.S.A. | TELEPHONE | 770-933-9 | 9500 | | | FAX | 770-951-0933 | | |
| Name (Print/Type) Daniel R. McClure | | | | Registration | on No. (Atto | omey/Agent) | 38,962 | \neg | |
| Signature Dan 7 | | 1/2-1 | | | | Date | 9-18-03 | | |

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (s) 790.00

| | C mal to 15 Known | |
|----------------------|--------------------|--|
| | C mpl te If Known | |
| Application Number | Unassigned | |
| Filing Date | S ptember 18, 2003 | |
| First Named Inventor | Huang et al. | |
| Examiner Name | Unassigned | |
| Group / Art Unit | Unassigned | |
| Attorney Docket No. | 250122-1020 | |

| METH | OD OF PAYMENT (check all that apply) | <u> </u> | | | | ULATION (continued) | | |
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| Check | Credit Card Money Other None | | DITION | | | | _ | |
| | Order | Large | | Small | | . Con Decembrion | For Daid | |
| Deposit | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | |
| Account | | 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or | | |
| Danasit Assaunt | | 1052 | 50 | 2052 | 25 | oath Surcharge-late provisional | | |
| Deposit Account Number | | 11 | | 1 | | filing fee or cover sheet | | |
| 110111001 | 20-0778 | 1053 | 130 | 1053 | 130 | Non-English specification | | |
| Deposit Account | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | |
| Name | Thomas, Kayden, Horstemeyer Risley, L.L.P. | 1804 | 920* | 1804 | 920* | Requesting publication of | | |
| | Inomas, Nayden, norstemeyer Risley, L.L.P. | | 4.040* | 4005 | 4.040* | SIR prior to Examiner action | | |
| The Commissioner is authorized to: (check all that apply) | | | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | 1 . | |
| Charge fee(s) indicated below Credit any overpayments | | | 110 | 2251 | 55 | Extension for reply within first | | |
| Charge any additional fee(s) during the pendency of this application | | | 410 | 2252 | 205 | month Extension for reply within | | |
| | indicated below, except for the filling fee to the above- | 1252 | | | | second month | | |
| identified depo | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | | |
| 4 04010 511 1110 | FEE CALCULATION | 1254 | 1,450 | 2254 | 725 | Extension for reply within | | |
| BASIC FILING Large Entity | Small Entity | 1255 | 4 070 | 2255 | 005 | fourth month | | |
| Fee Fee | Fee Fee Fee Paid | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | | |
| Code (\$) | Code (\$) Fee Description | 1401 | 320 | 2401 | 160 | Notice of Appeal | | |
| 1001 750 | 2001 375 Utility Filing Fee 750 | 1402 | 320 | 2402 | 160 | Filing a brief in support of an | | |
| 1002 330 | 2002 165 Design Filing Fee | 1403 | 280 | 2403 | 140 | appeal Request for oral hearing | | |
| | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public | | |
| 1003 520 | 2003 260 Plant Filing Fee | | | | ., | use proceeding | L | |
| 1004 750 | 2004 375 Reissue Filing Fee | 1452 | 110 | 2452 | 55 | Petition to revive- unavoidable | | |
| 1005 160 | 2005 80 Provisional Filing Fee | 1453 | 1,300 | 2453 | 650 | | | |
| 1 | SUBTOTAL (1) (\$)750 | 1504 | 1 200 | 0504 | 650 | unintentional | | |
| | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | | |
| 2. EXTRA CLAIN | FEES FOR UTILITY AND REISSUE Extra Fee Fee | 1502 | 470 | 2502 | 235 | Design issue fee | | |
| | Extra Fee Fee Claims From Paid | 1503 | 630 | 2503 | 315 | Plant issue fee | ļ i | |
| _ | Below | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | |
| Total Claims 5 | | 1807 | 50 | 1807 | 50 | Processing fee for | | |
| Independent 1 Claims | -3** = 0 X 84.00 = 0 | 1806 | 180 | 1806 | 180 | provisional application Submission of Information | | |
| Multiple 0 | 280.00 = 0 | 1 | | | | Disclosure Stmt | | |
| Dependent | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property | 40 | |
| Large Entity | Small Entity | ¥ | | | | (times number of properties) | (| |
| Fee Fee | Fee Fee Description | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| Code (\$) 1202 18 | Code (\$) 2202 9 Claims in excess of 20 | 1810 | 750 | 2810 | 375 | For each add, invention to be | | |
| 1201 84 | 2201 42 Independent claims in excess of 3 | 4004 | 750 | 0004 | 075 | examined (37 CFR 1.129(b)) | | |
| 1203 280 | • | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | | |
| | , | 1802 | 900 | 1802 | 900 | Request for expedited exam. | | |
| | 2204 42 **Reissue independent claims over original patent | ∛ | | l | | of a design application | | |
| 1205 18 | 2205 9 **Reissue claims in excess of 20 | Other f | ee (specify | /) | | | | |
| 1 | and over original <u>patent</u> SUBTOTAL (2) (\$)90 | Į. | SUBTOTAL (3) (\$) 40 | | | | | |
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| **or number previously paid, if greater; For Reissues, see | | | | | | | | |
| above | *Reduc | ed by Bas | ic Filing F | ee Paid | | | | |
| SUBMITTED BY | | | | | | Complete (if applicable | e) | |
| Deniel D. McClure | | Rea | istration No | . 38.96 | 2 | Telephone 770-9 | 33-9500 | |
| | | | (Attorney/Agent) | | | Number | | |
| Signature David Mills Date 9-18-03 | | | | | 2-12 | | | |
| | Land (M'U | CZ | | | | /-/ | | |

In re: Huang et al.

For: Test Piece Splitting Device

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

6 Pages of Specification

2 Pages of Claims (Claims 1-5)

1 Page of Abstract

3 Pages of Formal Drawings (Figs. 1a-2b)

Declaration (unexecuted)
IDS/PTO Form 1449/Cited Reference

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure; Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 250122-1020

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EV269334661US.

Date: <u>Sept. 18, 2003</u>

Hui Chin Barnhill